

## § 401.28

## 33 CFR Ch. IV (7-1-14 Edition)

### § 401.28 Speed limits.

(a) The maximum speed over the bottom for a vessel of more than 12 m in overall length shall be regulated so as not to adversely affect other vessels or shore property, and in no event shall such a vessel proceeding in any area between the place set out in Column I of an item of Schedule II to this part and a place set out in Column II of that item exceed the speed set out in Column III or Column IV of that item, whichever speed is designated by the Corporation and the Manager in a Seaway Notice from time to time as being appropriate to existing water levels.

(b) Where the Corporation or the Manager designate any speed less than the maximum speeds set out in Schedule II of this part, that speed shall be transmitted as transit instructions referred to in § 401.27.

(c) Every vessel under way shall proceed at a reasonable speed so as not to cause undue delay to other vessels.

(d) Notwithstanding the above speed limits, every vessel approaching a free standing lift bridge shall proceed at a speed so that it will not pass the Limit of Approach sign should the raising of the bridge be delayed.

(68 Stat. 93-96, 33 U.S.C. 981-990, as amended and secs. 4, 5, 6, 7, 8, 12 and 13 of sec. 2 of Pub. L. 95-474, 92 Stat. 1471)

[39 FR 10900, Mar. 22, 1974, as amended at 47 FR 51122, Nov. 12, 1982; 55 FR 48599, Nov. 21, 1990; 65 FR 52914, Aug. 31, 2000; 78 FR 16181, Mar. 14, 2013]

### § 401.29 Maximum draft.

(a) Notwithstanding any provision herein, the loading of cargo, draft and speed of a vessel in transit shall be controlled by the master, who shall take into account the vessel's individual characteristics and its tendency to list or squat, so as to avoid striking bottom.<sup>1</sup>

(b) The draft of a vessel shall meet a minimum draft requirement as defined at inspection on the ESI form and not, in any case, exceed 79.2 dm or the maximum permissible draft designated in a Seaway Notice by the Manager and the

Corporation for the part of the Seaway in which a vessel is passing.

(c) Any vessel equipped with an operational Draft Information System (DIS) verified by a member of the International Association of Classification Societies (IACS) as compliant with the Implementation Specifications found at <http://www.greatlakes-seaway.com> and having onboard the items listed in paragraphs (c)(1) through (5) of this section will be permitted, when using the DIS, subject to paragraph (a) of this section, to increase their draft by no more than 7 cm above the maximum permissible draft prescribed under paragraph (b) of this section in effect at the time:

(1) An operational AIS with accuracy=1 (DGPS); and

(2) Up-to-date electronic navigational charts; and

(3) Up-to-date charts containing high-resolution bathymetric data, and

(4) The DIS Display shall be located as close to the primary conning position and be visible and legible; and

(5) A pilot plug, if using a portable DIS.

(d) Verification document of the DIS must be kept on board the vessel at all times and made available for inspection.

(e) A company letter attesting to officer training on use of the DIS must be kept on board and made available for inspection.

(f) Any vessel intending to use the DIS must notify the Manager or the Corporation in writing at least 24-hours prior to commencement of its initial transit in the System with the DIS.

(g) Any vessel intending to use the DIS to transit at a draft greater than the maximum permissible draft prescribed under paragraph (b) of this section in effect at the time, for subsequent transits must fax a completed confirmation checklist found at [www.greatlakes-seaway.com](http://www.greatlakes-seaway.com) to the Manager or the Corporation prior to its transit.

(h) If for any reason the DIS or AIS becomes inoperable, malfunctions, or is not used while the vessel is transiting at a draft greater than the maximum permissible draft prescribed under paragraph (b) of this section in effect

<sup>1</sup>The main channels between the Port of Montreal and Lake Erie have a controlling depth of 8.23m.